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08/16/01  
j1046 U.S. PTO

PATENT

U.S. Express Mail Label No. ET220251309US  
Docket No. PAT036US

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of **Jun Zheng** for his invention entitled **VCSEL with Heat-Spreading Layer**.

1. Papers enclosed which are required for filing date under 37 CFR 1.53(b):

17 Pages of specification  
04 Pages of claims  
01 Pages of abstract  
06 Sheets of informal drawings

2. Enclosed are the following documents filed in connection with this application:

Combined Declaration and Power of Attorney;  
Assignment and Assignment Recordation Cover Sheet; and  
Return Postcard.

3. Applicant claims small entity status under 37 CFR 1.27.  
4. The application is in the English language.

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09/931669  
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FEE VALUE ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
50	1705
FEE CODE	VALUE FURNISHED

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on August 16, 2001, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **ET220251309US** addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, D. C. 20231.

*Yunmei Zheng*  
Signature

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5. The fee calculation for a regular application is as follows:

CLAIMS AS FILED

	Number Filed				Number Extra		Rate		Basic Fee (37 C.F.R. 1.16(a)) \$ 355.00
Total Claims	23	-	20	=	3	x	\$ 9	=	27.00
Independent Claims	4	-	3	=	1	x	\$40	=	40.00
Multiple Dependent Claims (if any)						+	\$270		
Total Filing Fee									\$ 422.00

6. The Commissioner is hereby authorized to charge Deposit Account No. 50-1705 in the amount of \$ 462.00 to cover fees associated with this application (\$422 for filing fees and \$40 for assignment recordation fee).
7. The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 50-1705.
- 37 CFR 1.16 (filing fees)  
37 CFR 1.16 (presentation of extra claims)  
37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).  
37 CFR 1.17 (application processing fees)
8. Any overpayment is to be credited to Account No. 50-1705.

Respectfully submitted,

8-16-01  
Date

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